

04/15/19
08:38:47

NORTHERN DISTRICT DAILY REPORT

04/15/19

MONO BASIN

Rush Cr @ Dam: 40 Lee Vining Creek: Above 32 (Spill: 30, Conduit: 2)
 West Portal : 0 Mono Lake Elev: 6382.44 (USGS Datum) (Read on: 4/02)
 C Ranch Hi/Lo: 67/32 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.8 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 27860 Diff AF: 54 Grant Lake Toe Drain: 0.28

LONG VALLEY

East Portal : 15 Below East Portal: 68
 (*) L V Resv Elev: 6770.2 Outflow: 661 24hr AF Total: 1277
 (6781.5 HW)AF: 129761 Diff AF: -812
 L Vally Hi/Lo: 66/28 Precip(Day/Month): 0.00/0.05
 ORG Main Weir: 3.50 Tunnel Drain: 0.27 Toe Drain: 0.57
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 45/41 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4387.9 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 2780 Diff AF: 138
 Bishop Hi/Lo: 81/35 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 174 (avg) O R Below BP Cr: 637 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 74/47 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 19/17

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	40.6	(13)	88.1 On: W236, W422
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(11)	52.4	(14)	52.9	(25)	105.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.4 Outflow: 601 24hr AF Total: 1190
 (3866.0 HW)AF: 2974 Diff AF: -29
 Tin Res Hi/Lo: 81/43 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 80/41 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 81/44 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 80/43 Precip(Day/Month): 0.00/0.05
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7
 Alab Gates GA: 9.19 Flow: 608
 Cottw Gt Gage: 10.23 Flow: 690 Creek: 15 Power Plant: 14
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 28 AF Total(in/out): 0/ 51 net AF: 51
 Cartago Splgt: Flow(in/out): 0/ 92 AF Total(in/out): 0/141 net AF: 141
 Owens Lk Use : (net avg cfs) PumpSta 44, Lubkin 26, Cartago 71 **Total: 141**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: -47
 (*) S Haiwee Elev: 3728.0
 (3742.0 HW)AF: 16224 Diff AF: -145
 S Haiwe Hi/Lo: 77/328 Precip(Day/Month): 0.00/0.01
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555